

FIG. 1

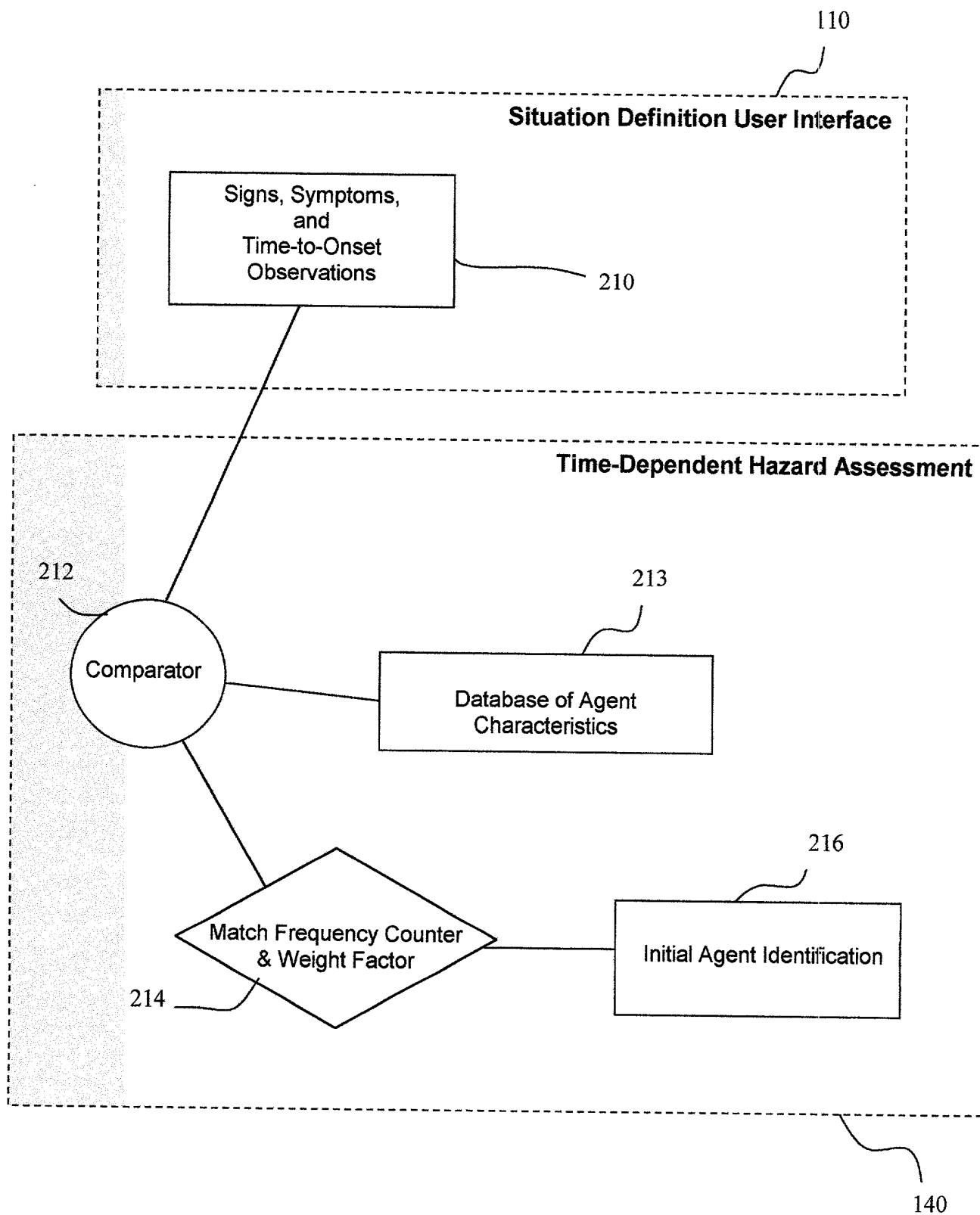


FIG. 2

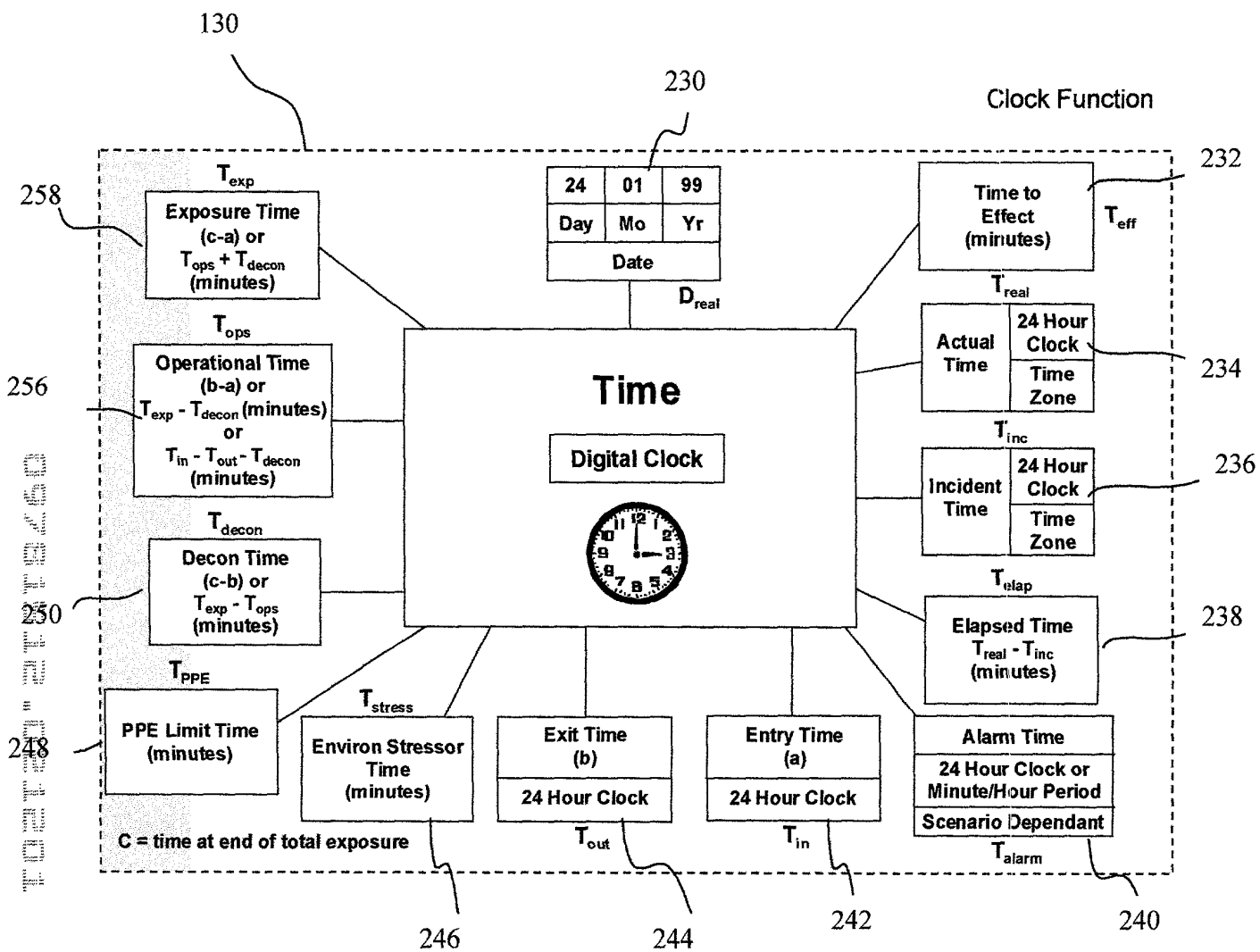


FIG. 3

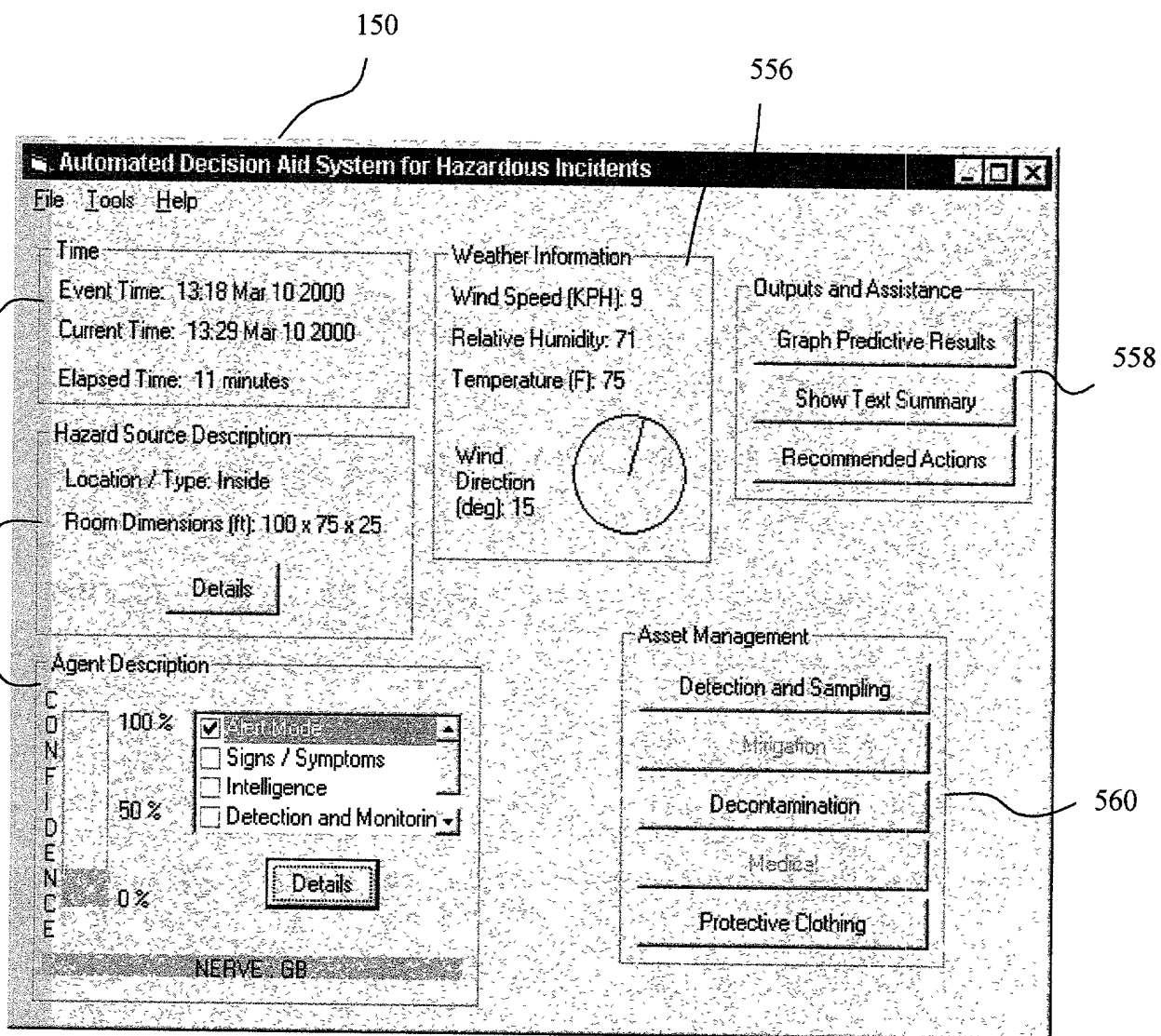


FIG. 4

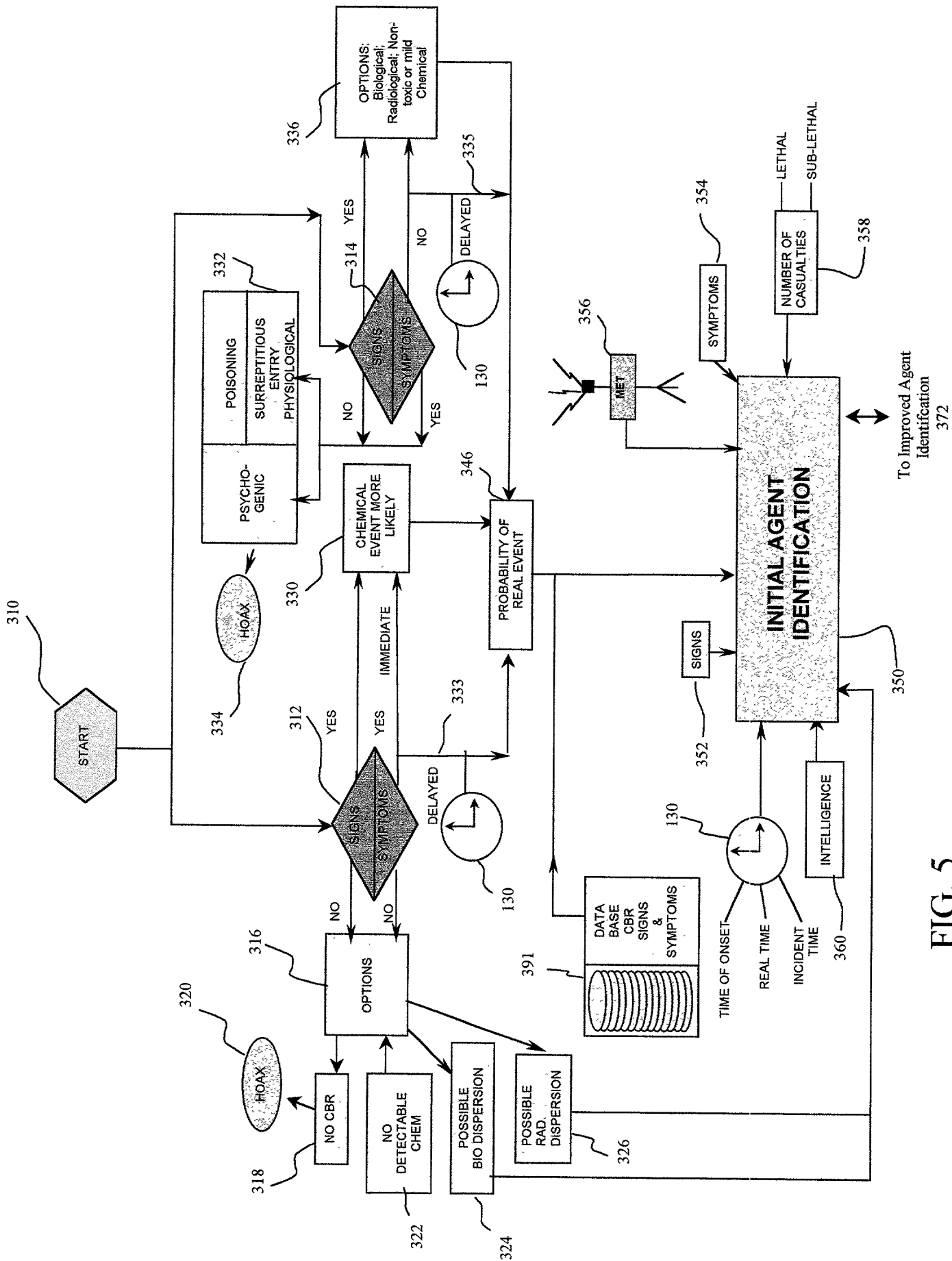


FIG. 5

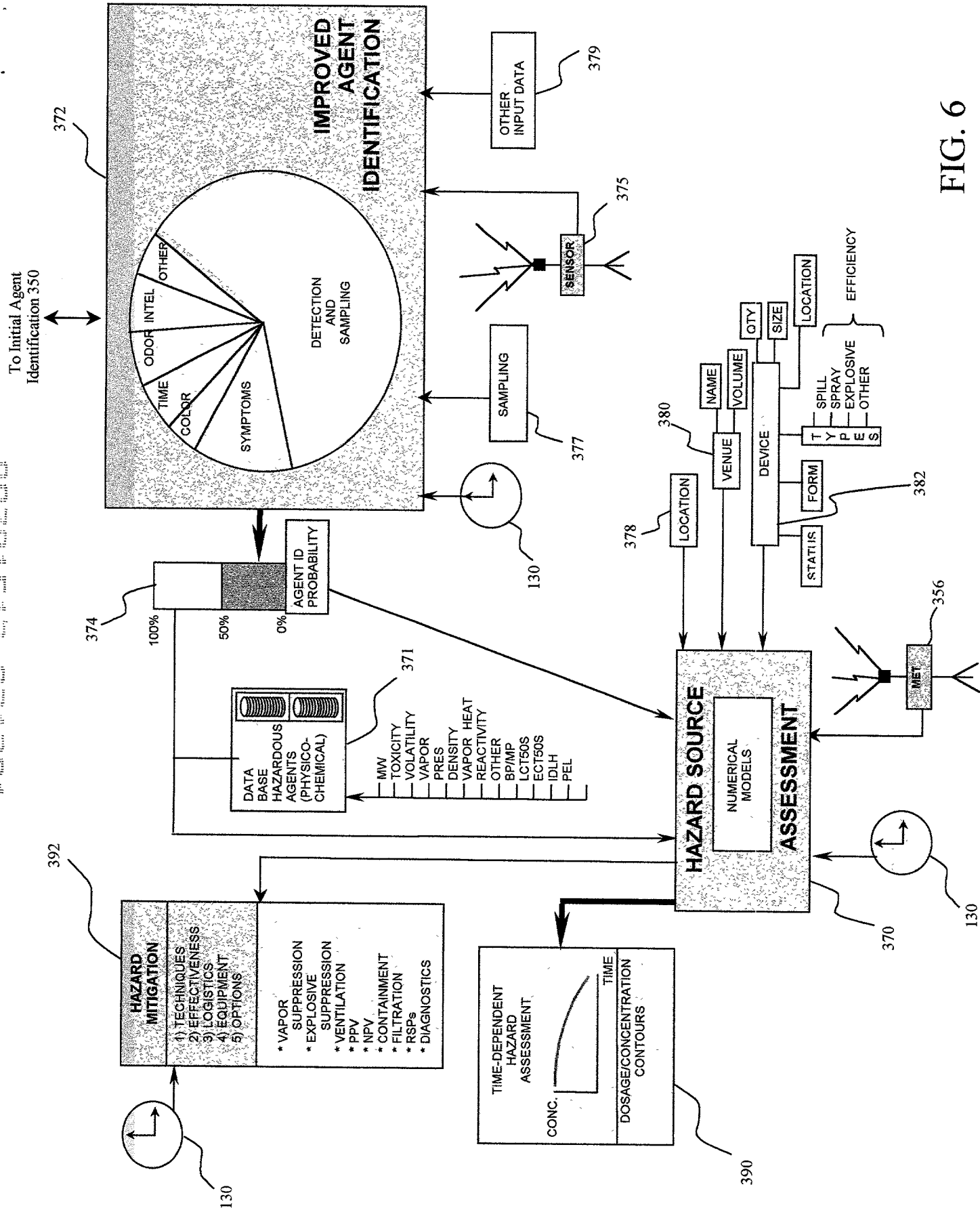


FIG. 6

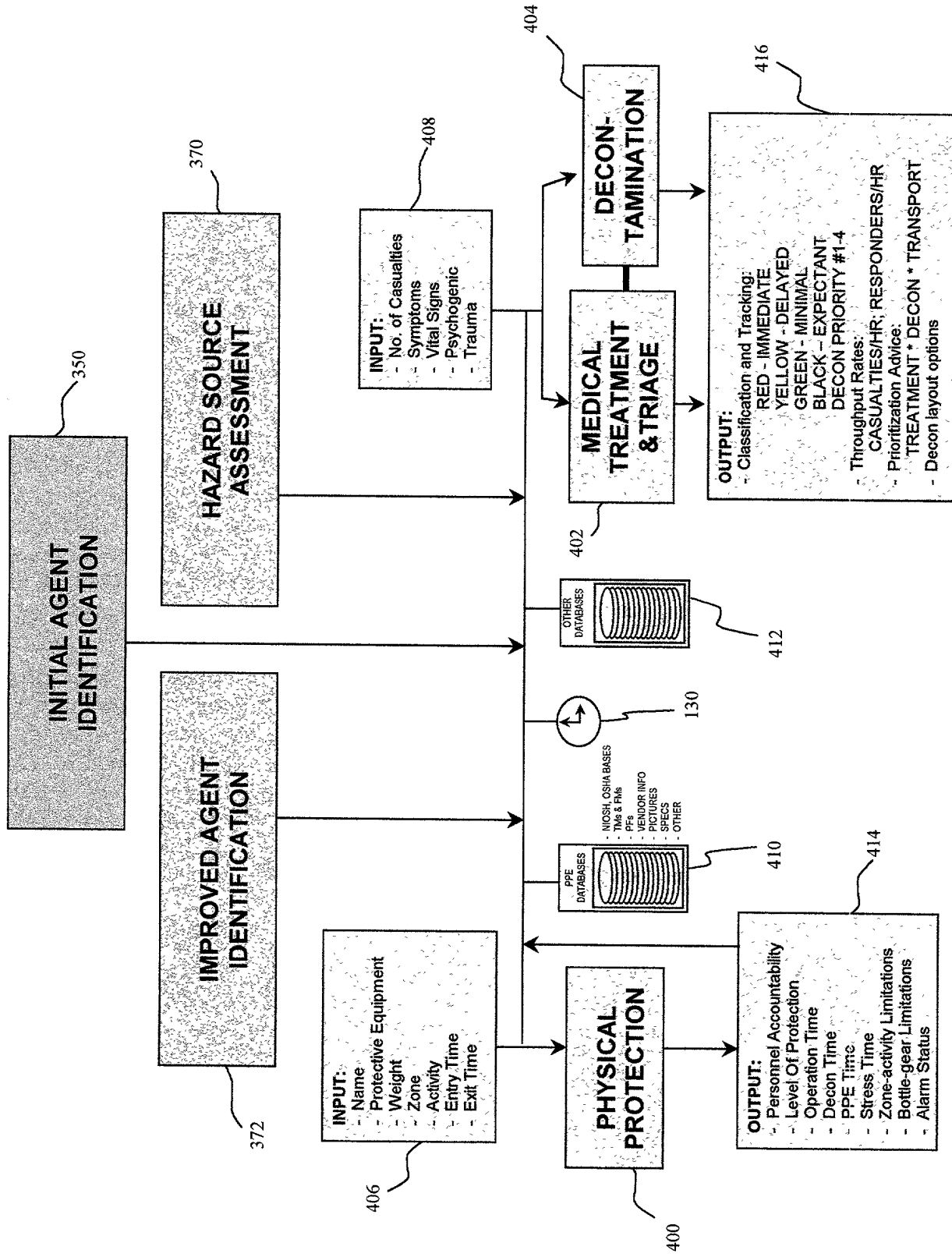


FIG. 7

FIG. 8

500

502

Potential Number of Casualties

☒ ADASHI Scenario Distribution ☐ User Defined

504

Delayed Immediate Expectant Minimal Anticipated Pharmaceutical Needs

Number of Casualties

505

506 Incident Site Health Care Facility 508

Emergency Decontamination Rate (casualty throughput)

Incident Site		Health Care Facility	
Non-Ambulatory Emergency Decon		Ambulatory Emergency Decon	
Number of Casualties Per Hour	<input type="text" value="24"/>	Number of Casualties Per Hour	<input type="text" value="234"/>
Number of Stations	<input type="text" value="1"/>	Number of Stations	<input type="text" value="1"/>
Total		Total	
Non-Ambulatory Casualties	<input type="text" value="76"/>	Ambulatory Casualties	<input type="text" value="94"/>
Total		Total	
Time for Processing (Hours)	<input type="text" value="3.17"/>	Time for Processing (Hours)	<input type="text" value="0.4"/>

510

512

514

516

FIG. 8

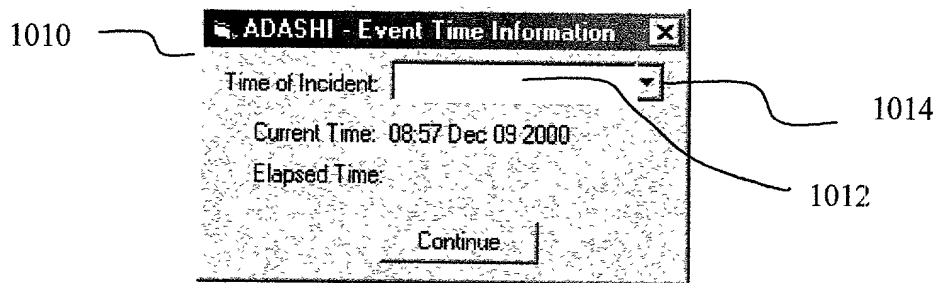


FIG. 9

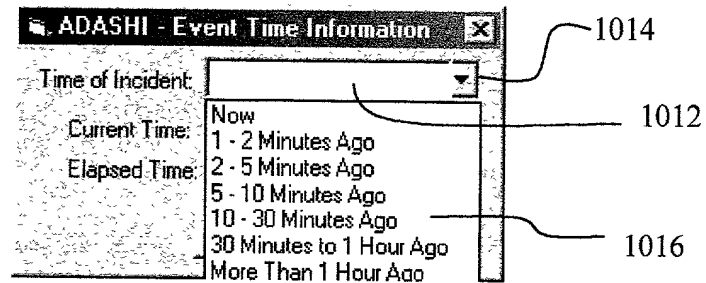


FIG. 10

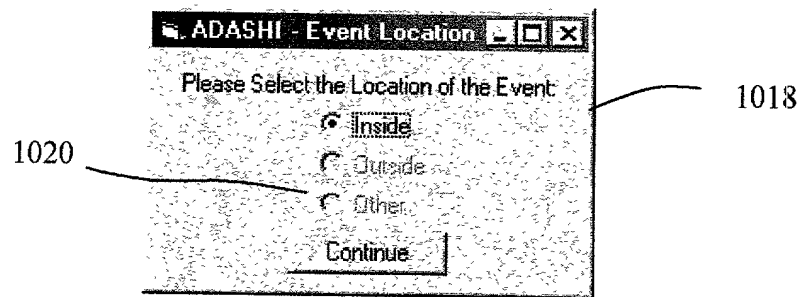


FIG. 11

ADASHI - Inside Hazard Source Description

Source Type:

Amount of Release (ml):

Room Conditions

Length (ft):

Width (ft):

Height (ft):

Temperature (C):

Air Conditioning

Air Conditioner On? ☒ (Yes)

CFM Value:

Natural Ventilation

Windows Closed

ACH value:

Positive Pressure

☒ Do you have a PP system?

Start at minutes

CFM value:

Collective Protection

☒ Do you have a CP system?

Start at minutes

CFM value for Qr:

Efficiency:

Clear Reset OK Cancel

FIG. 12

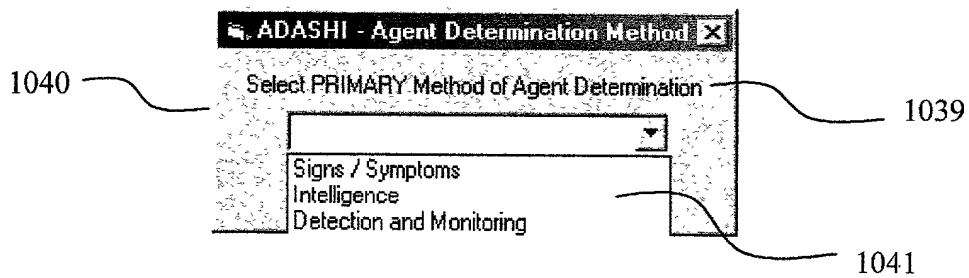


FIG. 13

FIG. 14

ADASHI - Agent Determination - Signs / Symptoms

Approximate Number of Casualties: 2

Majority Triage Level: Emergent (Green)

Symptomology / Effects (check all that apply)

- ☐ Runny Nose
- ☒ Swelling of Eyes
- ☐ Tightness in the Chest
- ☒ Twitching, Jerking, Staggering
- ☐ Vomiting
- ☐ Wheezing

Time to Observation of Initial Symptoms: 1 - 5 Minutes

Agent Characteristics

Odor: Garlic

Gas Cloud Color:

Residual

Liquid: ☐ Yes Solid: ☐ Yes

Time to Observation of Residual:

Residual Color:

Make Agent Determination

Probable Agent Class: NERVE Specific Agent: GB

Clear Reset OK Cancel

1040

1060

1062

FIG. 15

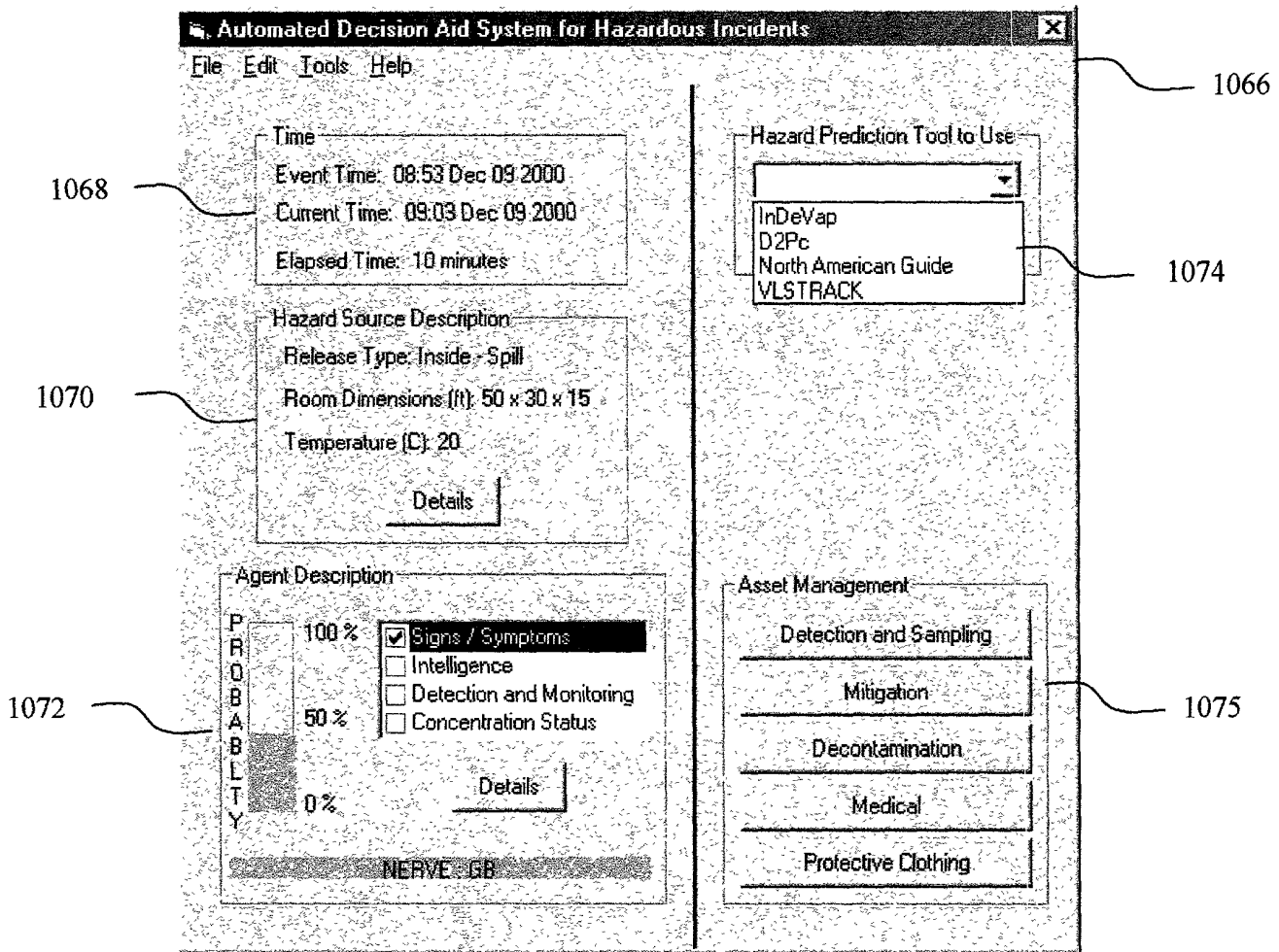


FIG. 16

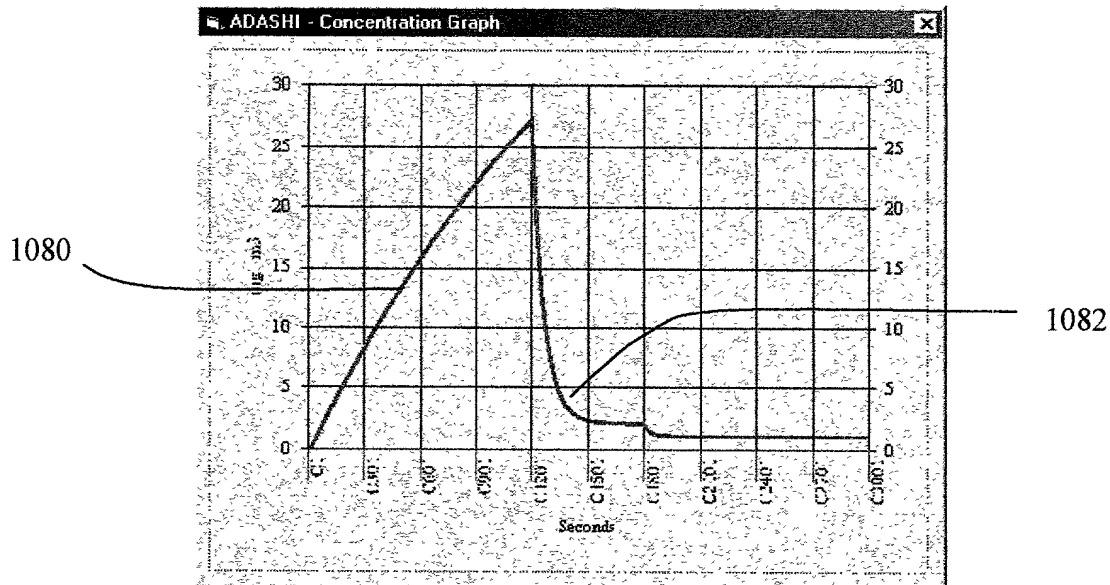


FIG. 17

101558_GB_Spill.out - Notepad

File Edit Search Help

Descriptive output file from InDeUap
This file accompanies the value list of the same name

Agent: GB
Amount: 1101
Dissemination Method: Spill

Cs value: 1.60955189433134E-05

Dimensions (ft): 30 x 50 x 15
Room Volume (ft3): 22500
Modified Room Volume (ft3): 22499.9951320721
Interior Surface Area: 3623218.32811402
Wall Deposition Vel: 0.001

Number of Seats: 0
Seat Deposition Vel: 0.001
AmbientTemperature (C): 20
Max Pool Diameter: 159
AC Ventilation Rate: 700
Ventilation Rate: 0.074
PP Ventilation Rate: 20000
PP Activation Time: 20
CP Ventilation Rate: 20000
CP Activation Time: 30
CP Efficiency: 0.997

Peak Concentration: 27.2031514906658
Time of Occurance: 20 min

FIG. 18

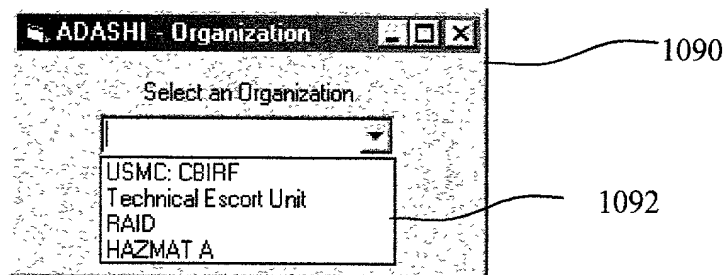


FIG. 19

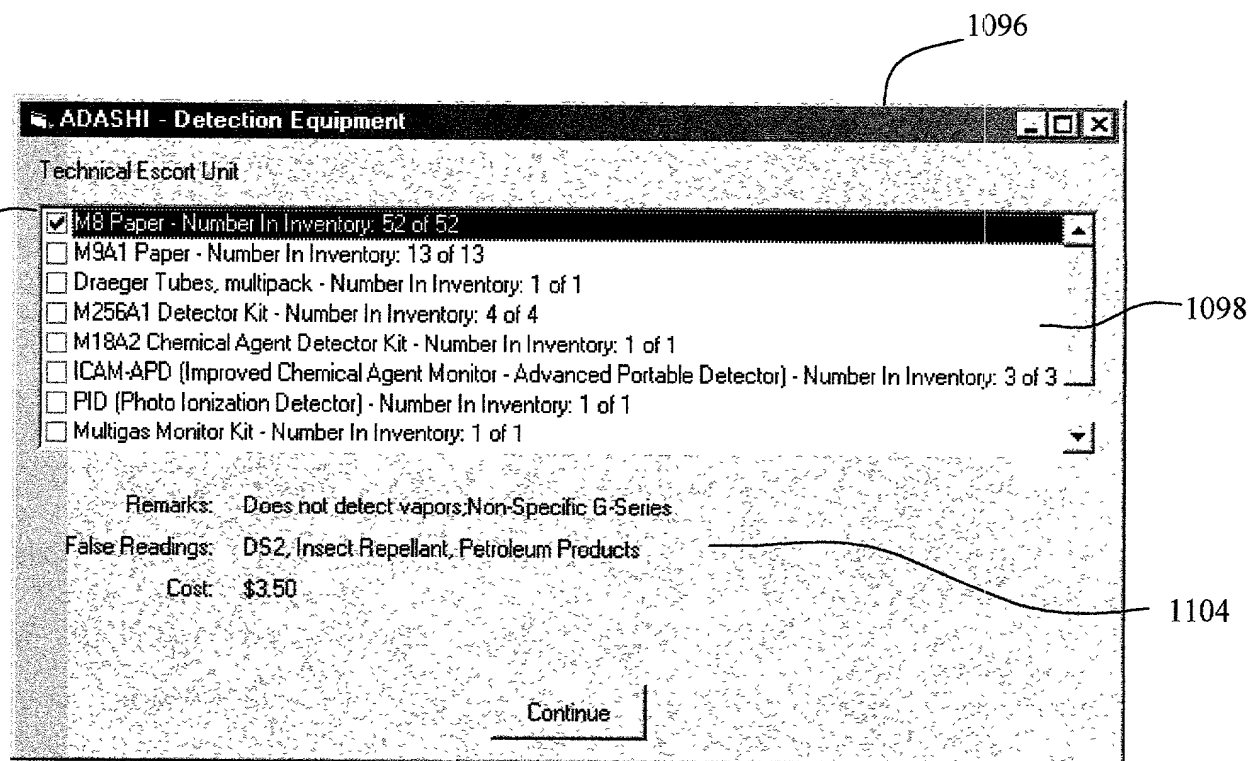


FIG. 20